РΤО	/SB/	05 (i	03-	01

Please type a plus sign (+) inside this box	→	Ŀ
---	----------	---

Approved for use through 10/31/2002. OMB 0651-0032

Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 260385.20004

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. Philip V. Pesavento First Inventor ISOTOPICALLY ENRICHED PIEZOELECTRIC DEVICES AND METHOD FOR MAKING THE SAME

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.	EV 304 054 722 US	_

APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Patent Application					
See MPEP chapter 600 concerning utility p	atent application contents.			exandria, VA 2	22313-1450 C			
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or					
2. Applicant claims small entity status. See 37 CFR 1.27.			Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. Specification [Total (preferred arrangement set forth below)	Pages [27]	а.	Computer Reada	able Form (CRF	⁼⁾ ~			
 Descriptive title of the inventio Cross Reference to Related A 		b.	Specification Sequence	e Listing on:	7548			
 Statement Regarding Fed spo 	onsored R & D		i. CD-ROM or CD-R (2 copies); or					
 Reference to sequence listing, or a computer program listing 	, a table, appendix		ii. □ paper					
 Background of the Invention Brief Summary of the Invention 		C.	Statements verif		<u></u>			
 Brief Description of the Drawin 	ngs (if filed)	1 7	ACCOMPANYING					
Detailed DescriptionClaim(s)		9. [Assignment Pape 37 CFR 3.73(b) \$	•	t & document(s)) Power of			
- Abstract of the Disclosure		10.	(when there is ar		Attorney			
4. Drawing(s) (35 U.S.C. 113)	Total Sheets 5	11. [English Translati	on Document (, ,			
	Total Pages 2	12. [Information Disc		Copies of IDS Citations			
Statement (IDS)/PTO-1449								
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s)				nent(s)				
Signed statement attached named in the prior application		16.	Nonpublication Request under 35 U.S.C. 122					
1.63(d)(2) and 1.33(b).			(b)(2)(B)(i). Appl or its equivalent.		ch form PTO/SB/35			
6 Application Data Sheet. See 37	7 CFR 1.76	17. [DUNT OF \$986.00			
18. If a CONTINUING APPLICATION, chec		ply the req						
or in an Application Data Sheet under 37 C. Continuation Divisional	FR 1.76: Continuation-in-part (CIP)		of prior application No.:	,				
Prior application information: Examiner			Group Art Unit:					
For CONTINUATION OR DIVISIONAL APPS on Box 5b, is considered a part of the disclosure	ly: The entire disclosure of	he prior app	lication, from which an	oath or declarat	ion is supplied under			
The incorporation can only be relied upon who	en a portion has been inadv	rtently omit	ted from the submitted	application parts	s.			
	19. CORRESPOND		DRESS		·			
Customer Number or Bar Code Label	(Insert Customer No. or Atlach to	ar code label h	ere) or	Correspondenc	e address below			
Name Eugene Le	Donne, Esq.							
Reed Smit	Reed Smith LLP							
Address 599 Lexing	ton Avenue	· · · · · · · · · · · · · · · · · · ·						
City New York		State	New York	Zip Cod	e 10022-7650			
Country United Stat	es Te	lephone	(212) 521-5400	Fax	(212) 521-545			
Name (Print/Type) Eugene Lei	Donne	Reg	nistration No. (Attorn	ey/Agent) 35	5,930			
Signature					/21/2003			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Mail Stop: Patent Application, Alexandria, VA 22313-1450.

Complet if Known

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FFF TRANSMITTAL

FEE IRANSMITTAL			Application Number Unk		unknov	Inknown			
for FY 2004		Filing Date No		Novem	November 21, 2003				
_		First Named Inventor Philip		tor Philip V	V. Pesavento				
Effective 10/01/2003. Patent fees are subject to annual revision.	_	Examiner Name Unkno			Unknov	wn			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit Unknown		Unkno	own				
TOTAL AMOUNT OF PAYMENT (\$) 986.00		Attom	ey Doc	ket N	o. 26038	5.20004			
METHOD OF PAYMENT (check all that apply)		-		FEE	CALCULAT	FION (con	tinued)		
Check Credit card Money Other None	3. A	DDITI	ONAL	FEE	S		· · · · ·		
Deposit Account:		Entity							
Deposit 50.4500	Fee Code	Fee e (\$)	Fee F Code (ее (\$)	Fee [Description	•	Fee Paid	
Account Number 50-1529	1051	130	2051	65	Surcharge - late	filing fee or o	oath		
Deposit Account REED SMITH LLP	1052	2 50	2052		Surcharge - late cover sheet	provisional fi	iling fee or		
Name The Director is authorized to: (check all that apply)	1053	3 130	1053			-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2				te reexamination	 I	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publ Examiner action		R prior to		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805 1		Requesting pub Examiner action		R after		
to the above-identified deposit account.	1251	110	2251		Extension for re		t month		
FEE CALCULATION	1252	420	2252	210	Extension for re	ply within se	cond month		
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for re	ply within thi	rd month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for re	ply within for	urth month		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for re	ply within fift	h month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appea	al			
1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in		appeal	├ ──┤∫	
1004 770 2004 385 Reissue filing fee	1403		2403		Request for ora	-			
1005 160 2005 80 Provisional filing fee		1,510			Petition to institu			 1	
SUBTOTAL (1) (\$) 770.00	1452	2 110 3 1,330	2452 2453		Petition to revive				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility issue fee		mai		
Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502		2502		Design issue fe	•			
Total Claims 32 -20** = 12 x 18 = 216		640	2503	320	Plant issue fee				
Independent 2 - 3** = 0 x 86 =	1460	130	1460	130	Petitions to the	Commission	er		
Multiple Dependent = 0	1807	7 50	1807	50	Processing fee	under 37 CF	R 1.17(q)	I	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of I				
Code (\$)	8021	40	8021	40	Recording each property (times	patent assig number of pr	nment per operties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submis (37 CFR 1.129)		al rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each addition	onal inventior	to be		
1204 86 2204 43 ** Reissue independent claims	180	1 770	2801	285	examined (37 C				
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20		2 900	1802		Request for ex	xpedited exar	-	 	
and over original patent	Othe	er fee (sn	ecify)		of a design app	olication			
SUBTOTAL (2) (\$) 216.00 **or number previously paid, if greater; For Reissyes, see above			Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
SUBMITTED BY ((Complete (if applicable))									
Name (Print/Type) Fritage eDonne Registration No. 35 930 Telephone 212-521-5400									
Signature	<u>i</u>	(Attorney)	Agent)	35,		Date	November 21	. 2003	
	_								

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 GFR-1-17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.